

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5680906
<b>Application Number:</b>	10582422
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	4848
<b>Title of Invention:</b>	Catheter-based mid-infrared reflectance and reflectance generated absorption spectroscopy
<b>First Named Inventor/Applicant Name:</b>	Hoi-Ying N. Holman
<b>Customer Number:</b>	24972
<b>Filer:</b>	James R. Crawford
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	LBNL-238 (IB-1867-US)
<b>Receipt Date:</b>	10-JUL-2009
<b>Filing Date:</b>	09-JUN-2006
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<b>Application Type:</b>	U.S. National Stage under 35 USC 371

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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		lbnl238.pdf	273795 3a7ca4a59285d7b1514f8ad22f7ade3302765b05	yes	7
	<b>Multipart Description/PDF files in .zip description</b>				
	<b>Document Description</b>		<b>Start</b>	<b>End</b>	
	Extension of Time		1	1	
	Information Disclosure Statement (IDS) Filed (SB/08)		2	7	

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### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	30305 1044371b94ecacdf1b73f79629bceaabaec7985c	no	2
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#### National Stage of an International Application under 35 U.S.C. 371

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#### New International Application Filed with the USPTO as a Receiving Office

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